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AF 2685



**RESPONSE UNDER 37 C.F.R. 1.116**  
**EXPEDITED PROCEDURE**  
**EXAMINING GROUP 2685**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David Pehlke et al.	)	Examiner: Simon Nguyen
Serial No.: 09/759,739	)	Art Unit: 2685
Filing Date: January 12, 2001	)	Confirmation No.: 9747
Docket No.: P12447/8194-443	)	
Title: APPARATUS AND METHODS FOR	)	
MONITORING AND CONTROLLING	)	
POWER AMPLIFIER LINEARITY	)	
USING DETECTED FUNDAMENTAL	)	
AND HARMONIC COMPONENTS	)	

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate of Mailing under 37 CFR 1.8**  
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 14, 2005.

*Michele P. McMahan*  
Michele P. McMahan

Sir:

**AMENDMENT AFTER FINAL**

This paper is being filed in response to the Final Office Action mailed December 17, 2004 (hereinafter "Final Office Action").

It is not believed that any fee(s), including fees for additional claims, are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that additional fees are necessary to allow consideration of this paper, such an extension is also hereby petitioned for under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

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SN 4/11/05*